



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 4216

SERIAL NUMBER 10/630,145	FILING DATE 07/30/2003 RULE	CLASS 507	GROUP ART UNIT 1712	ATTORNEY DOCKET NO. HES 2003-IP-009903U1D1
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Jiten Chatterji, Duncan, OK;

James E. Griffith, Locò, OK;

Bobby J. King, Duncan, OK;

** CONTINUING DATA *****

This application is a DIV of 10/393,965 03/21/2003 PAT 6,668,927

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/24/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature Initials	STATE OR COUNTRY OK	SHEETS DRAWING 0	TOTAL CLAIMS 46	INDEPENDENT CLAIMS 3
--	--	-------------------------------	----------------------------	---------------------------	--------------------------------

ADDRESS

28857

CRAIG W. RODDY

HALLIBURTON ENERGY SERVICES

P.O. BOX 1431

DUNCAN, OK

73536-0440

TITLE

Well completion foamed spacer fluids and methods

FILING FEE RECEIVED 1218	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---